

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10594619"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/06/10 08:56
S2	1	US-20080006894-\$ did.	DERWENT	OR	OFF	2008/06/10 10:46
S6	2	"6933489".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/10 15:00
S7	2	"6677178".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/10 15:15
S8	2	"7265402".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/10 15:23
S9	20975	(photodetector or "photo detector" or photosensor or "photo sensor" or "image processor" or detect\$3 or sensor\$3 or processor\$3) AND (((back or rear or backside or rearside) near3 (illuminat \$4 or inciden\$3)) or backlit	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/06/10 15:29
S10	22463	(photodetector or "photo detector" or photosensor or "photo sensor" or "image processor" or detect\$3 or sensor\$3 or processor\$3) AND (((back or rear or backside or rearside) near3 (illuminat \$4 or inciden\$3 or irradiat \$5 or lit)) or backlit or "back lit")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/06/10 15:30

S11	10864	(photodetector or "photo detector" or photosensor or "photo sensor" or "image processor" or detect\$3 or sensor\$3 or processor\$3) AND (((back or rear or backside or rearside) near3 (illuminat \$4 or incident\$3 or irradiat \$5 or lit)) or backlit or "back lit") AND (glass\$4 or "silicon oxide" or "silicon dioxide" or "siliconoxide" or "silicondioxide" or SiO or SiO2 or "SiO.sub.2")	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/06/10 15:32
S12	7492	(photodetector or "photo detector" or photosensor or "photo sensor" or "image processor" or detect\$3 or sensor\$3 or processor\$3) AND (((back or rear or backside or rearside) near3 (illuminat \$4 or incident\$3 or irradiat \$5 or lit)) or backlit or "back lit") AND (glass\$4 or "silicon oxide" or "silicon dioxide" or "siliconoxide" or "silicondioxide" or SiO or SiO2 or "SiO.sub.2") and @ad<"20040329"	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/06/10 15:33
S13	1530	(photodetector or "photo detector" or photosensor or "photo sensor" or "image processor" or detect\$3 or sensor\$3 or processor\$3) AND (((back or rear or backside or rearside) near3 (illuminat \$4 or incident\$3 or irradiat \$5 or lit)) or backlit) AND (glass\$4 and ("silicon oxide" or "silicon dioxide" or "siliconoxide" or "silicondioxide" or SiO or SiO2 or "SiO.sub.2")) and @ad<"20040329"	US-PPGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/06/10 15:35

S14	287	(photodetector or "photo detector" or photosensor or "photo sensor" or "image processor" or detect\$3 or sensor\$3 or processor\$3) AND (((back or rear or backside or rearside) near3 (illuminat \$4 or inciden\$3 or irradiat \$5 or lit)) or backlit) AND ((("silicon oxide" or "silicon dioxide" or "siliconoxide" or "silicondioxide" or SiO or SiO2 or "SiO.sub.2") with (transparen\$5 or transmit\$5)) and @ad<"20040329"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/06/10 15:37
S15	287	(photodetector or "photo detector" or photosensor or "photo sensor" or "image processor" or detect\$3 or sensor\$3 or processor\$3) AND (((back or rear or backside or rearside) near3 (illuminat \$4 or inciden\$3 or irradiat \$5 or lit)) or backlit) AND ((("silicon oxide" or "silicon dioxide" or "siliconoxide" or "silicondioxide" or SiO or SiO2 or "SiO.sub.2") with (transparen\$5 or transmit\$5)) and @ad<"20040329"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/10 15:37
S16	287	(photodetector or "photo detector" or photosensor or "photo sensor" or "image processor" or detect\$3 or sensor\$3 or processor\$3) AND (((back or rear or backside or rearside) near3 (illuminat \$4 or inciden\$3 or irradiat \$5 or lit)) or backlit) AND ((("silicon oxide" or "silicon dioxide" or "siliconoxide" or "silicondioxide" or SiO or SiO2 or "SiO.sub.2") with (transparen\$5 or transmit\$5)) and @ad<"20040329"	US-PGPUB; USPAT	OR	ON	2008/06/10 15:37

S18	122	(photodetector or "photo detector" or photosensor or "photo sensor" or "image processor" or detect\$3 or sensor\$3 or processor\$3) AND (((back or rear or backside or rearside) near3 (illuminat \$4 or inciden\$3 or irradiat \$5 or lit)) or backlit) AND ((("silicon oxide" or "silicon dioxide" or "siliconoxide" or "silicondioxide" or SIO or SiO2 or "SiO.sub.2") with (transparen\$5 or transmit\$5)) and (@ad<"20040329" and ("257".clas. or "438". clas.))	US-PGPUB; USPAT	OR	ON	2008/06/10 15:38
S19	122	(photodetector or "photo detector" or photosensor or "photo sensor" or "image processor" or detect\$3 or sensor\$3 or processor\$3 or photodiode or "photo diode" "light detector") AND (((back or rear or backside or rearside) near3 (illuminat\$4 or inciden\$3 or irradiat\$5 or lit)) or backlit) AND ((("silicon oxide" or "silicon dioxide" or "siliconoxide" or "silicondioxide" or SIO or SiO2 or "SiO.sub.2") with (transparen\$5 or transmit\$5)) and (@ad<"20040329" and ("257".clas. or "438". clas.))	US-PGPUB; USPAT	OR	ON	2008/06/10 15:41
S20	174	257/447.cds.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/06/12 11:27
S23	120	257/228.cds.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/06/12 11:27
S24	122	257/460.cds.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/06/12 13:26
S25	174	257/447.cds.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/06/12 13:27

S26	96	257/460.ccls. not S25	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/06/12 13:27
S27	800	257/434.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/06/12 14:03
S28	792	S27 not (S24 or S25)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/06/12 14:03
S29	120	257/228.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/06/12 14:04
S30	109	S29 not (S24 or S25 or S27)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/06/12 14:04
S31	685	S28 and @ad<"20040529"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/06/12 14:25
S32	110	tanaka-A.in. or Tanaka-Akimasa.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/06/12 14:27
S33	11	("20030160185"   "20040016983"   "20040076797"   "20040108588"   "20040188699"   "5973337"   "6228676"   "6229223"   "6326689"   "6372351"   "6646289").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/06/12 14:50
S36	4	(photodetector or "photo detector" or photosensor or "photo sensor" or "image processor" or detect\$3 or sensor\$3 or processor\$3 or photodiode or "photo diode" "light detector") AND (((back or rear or backside or rearside) near3 (illuminat\$4 or inciden\$3 or irradiat\$5 or lit)) or backlit) AND (((silicon oxide" or "silicon dioxide" or "siliconoxide" or "silicondioxide" or SiO or SiO2 or "SiO.sub.2") with (transparen\$5 or transmit\$5)) and @ad<"20040329" and ("25".clas. or "438".clas.) AND ((glass) same (lens or microlens))	US-PGPUB; USPAT	OR	ON	2008/06/18 16:14

S38	20	((photodetector or "photo detector" or photosensor or "photo sensor" or "image processor" or detect\$3 or sensor\$3 or processor\$3 or photodiode or "photo diode" "light detector") with (p or p-type)) same (AlGaAs) same (GaAs) AND (((back or rear or backside or rearside) near3 (illuminat\$4 or inciden\$3 or irradiat\$5 or lit)) or backlit) and (@ad<"20040329"	US-PPGPUB; USPAT	OR	ON	2008/06/18 16:58
S40	3	("4507674" "6933489" "5602384").pn.	US-PPGPUB; USPAT; EPO; JPO	OR	OFF	2008/06/18 17:23

6/ 18/ 2008 5:26:18 PM

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